APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890019-8

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Insdoc T.833

Scientific - Fuels
Indian Natl Sci Doc Center, Natl Physical Lab of India, Hillside Road, New Delhi 12, India

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Order from OTS or ETC $1.00 62-26313
Trans. in French of Ugol' (USSR) 1954 [v. 29] no. 5, p. 35-37.
DESCRIPTORS: *Voltage dividers, Vehicles, Mining engineering.

(Engineering--Electrical, TT, v. 9, no. 8)

62-26313

I. Kalachnikov, A. Ya.
II. Mashkevich, K. S.
III. Centre National de la Recherche Scientifique (France)

Office of Technical Services

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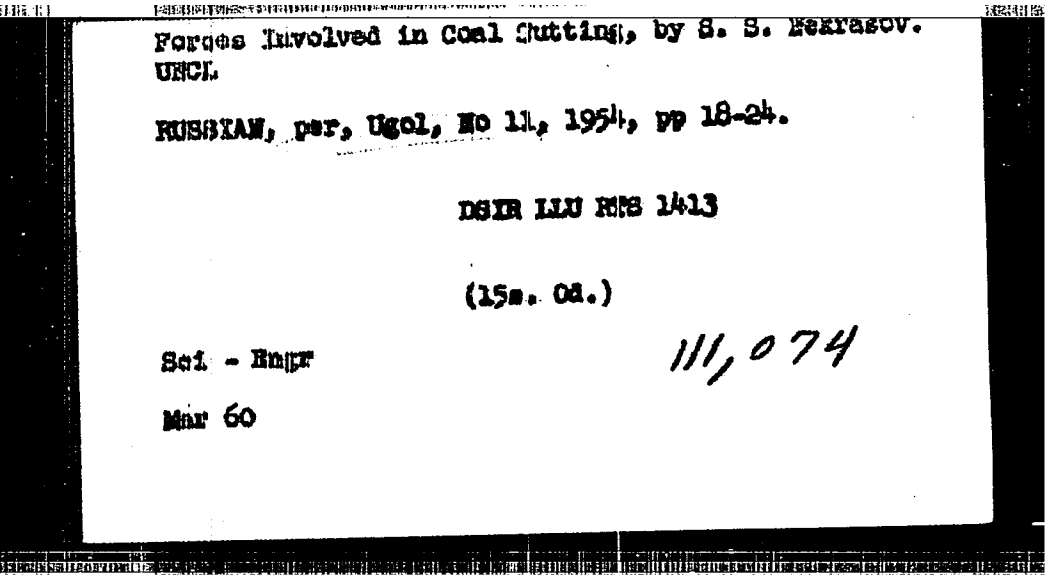

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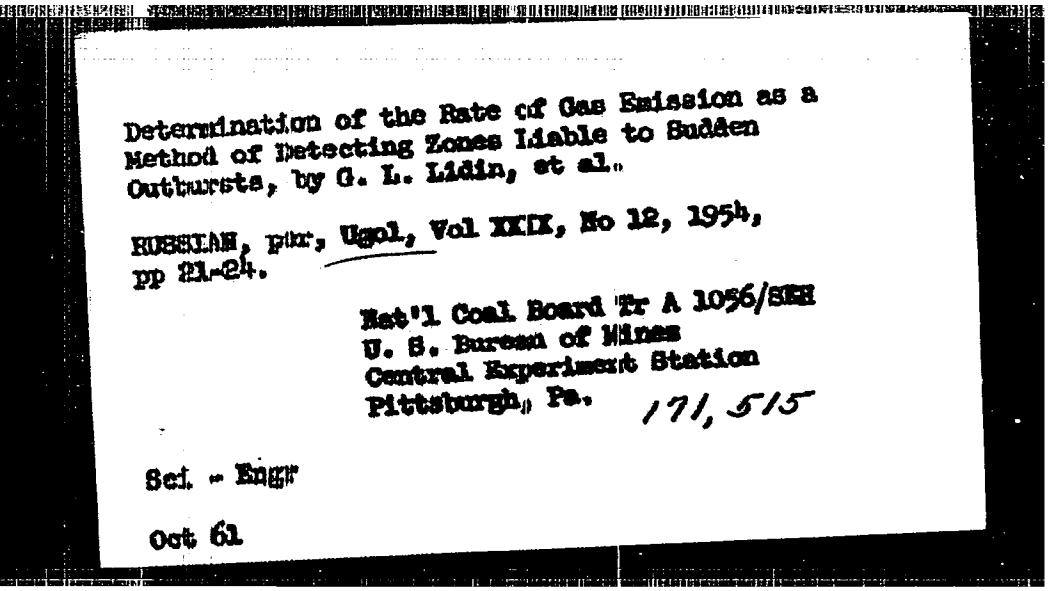

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Trans. in Spanish of Ugol' (USSR) 1955, v. 30, no. 2, p. 41-42.

DESCRIPTORS: Tests, *Chargers (Explosive).

(Engineering--Ordnance, TT, v. 10, no. 7)

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I. Koifman, D. L.
II. CID-62-300
III. Centro de Información y Documentación, Madrid (Spain)

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Languages Section, Faculty of Sci

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Apr 59

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890019-8

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Order from OTS or SLA $1.10 61-27529

Trans. of Ugol' (USSR) 1959, v. 34, no. 3, p. 23-29.

DESCRIPTORS: Coal, *Mining engineering, *Hydraulic systems, USSR.

(Engineering, TT, v. 7, no. 3)

61-27529

I. Sharapov, V. V.
II. NCB-A1816/SEH
III. DSIR LLU M. 3136
IV. National Coal Board (Gt. Brit.)

Office of Technical Services

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APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890019-8

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DSIR LEN M.1284

(loan)

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Sci - Engr
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JPRS-L-978-N

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NCB A.1864

NRM 5013

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Aug 61

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JPRS 9332

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NLL Ref: 9022.66 (1907)

Sci/Ear Sci & Oceanog
Feb 68 349.600

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RUSSIAN, per, Ugol', Vol 1, 1960, pp 16-18.
NLL Ref: 9022.66 (1908)

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Automatic Control of Skip Unloading at Pit No. 1,
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NLL Ref: 9022.66 (1909)

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RUSSIAN, per. Ugol', Vol 1, 1960, pp 33-35.
NLL Ref: 9022.66 (1912)

Sci/Mech, Indus, Civ & Mar Engr
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JPRS 3625

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MIL M 3502

Bol - Chem
Mar 63

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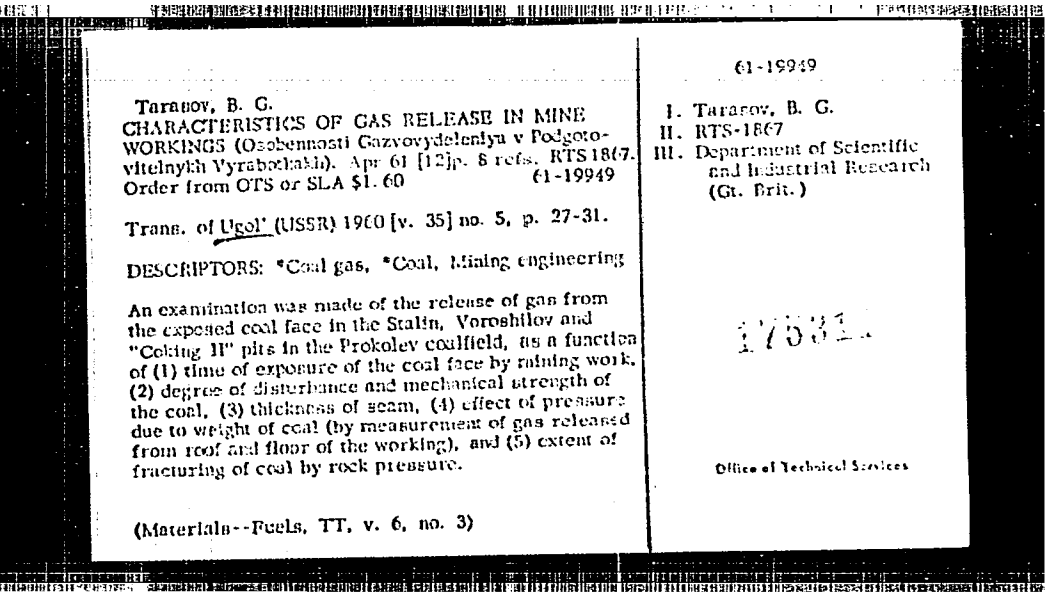

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Trans. of Ugol' (USSR) 1960 [v. 35] no. 5, p. 27-31.

DESCRIPTORS: *Coal gas, *Coal, Mining engineering

An examination was made of the release of gas from the exposed coal face in the Stalin, Voroshilov and "Coking II" pits in the Prokolev coalfield, as a function of (1) time of exposure of the coal face by mining work, (2) degree of disturbance and mechanical strength of the coal, (3) thickness of seam, (4) effect of pressure due to weight of coal (by measurement of gas released from roof and floor of the working), and (5) extent of fracturing of coal by rock pressure.

(Materials--Fuels, TT, v. 6, no. 3)

61-19949

I. Tarasov, B. G.
II. RTS-1867
III. Department of Scientific and Industrial Research (Gt. Brit.)

17532

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JPRS 6001

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Hydraulic Haulage of Lump Coal in a Fine-Coal Slurry, by I. D. Pekunichnyi, V. V. Trainis, 11 pp.

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OTS 63-11092
PL-480

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NLL Ref: 9022.66 (2626)

Sci/Mat'
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ANWENDUNG PNEUMATISCHER GESCHWINDIGKEITS-RELAIS BEI DER AUTOMATISIERUNG VON STETIG-FÖRDERERN FÜR UNTERTAGEBETRIEB (Application of Pneumatic Velocity Relays at the Automation of Underground Continuous Conveyors), 5p. (text in German).
Order from T.I.B. $1.40

Trans. of Ugol' (USSR) 1960, v. 35, no. 12, p. 8-9.

DESCRIPTORS: Mining engineering, *Conveyors, *Pneumatic systems, *Relays, Control systems.

62-27008

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II. T.I.B.
III. Technische Informations-bibliothek Hannover.

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NLL M 3905

Sci - Earth Sci & Astron
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Automation of Bunkerless Loading of Coal Into Railway Wagons, by M. E. Zarankin, V. V. Sil'verstrov,

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NLL M 3919

Sci - Engr
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OTS 63-11092
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Prospects for the Development of Strip Mining of Coal, by N. V. Mel'nikov, 9 pp.

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JPRS 13156

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(ESF-2176)

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JPRS 13156

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JPRS 13156

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APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890019-8

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(SF-2176)

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JPRS 13156

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JPRS 13156

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Factors Governing Hydraulic Mining and Blasting with Water Stemming, by V. A. Muzurov.
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NLL Ref: 5828.4F 1966 (11176)

Sci-Engr
Aug 66

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Narrow Web Combines With Drum-Type Heads and Improvements, by K. Yupa.
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NLL Ref: 9022.66 1964 (2194) (loan copy)

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NLL Ref: 9022.66 1963 (2269) (Loan)

Sci - MR Engr
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Shornikova, A. F. and Kurdyaev, B. S.
INDUSTRIELLE ERPROBUNG DES SEPARATORS SVS-25 MIT ANREICHERUNG IN DER WIRBEL-SCHICHT (Industrial Testing of the Separator SVS-25 with Concentration in the Fluidizing Bed). 7p.
Order from TIB $1.45

Trans. in German of Ugol' (USSR) 1962, v. 37, no. 2, p. 37-40.

DESCRIPTORS: *Tests, *Separation, *Flotation.

(Engineering--Chemical, TT, v. 9, no. 11)

62-27274

I. Shornikova, A. F.
II. Kurdyaev, B. S.
III. Technische Informations-bibliothek, Hannover (West Germany)

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JPRS 16964

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Mitnik, V. B.

CAP LAMPS WITH A FLUORESCENT BULB AND AN ELECTRONIC VOLTAGE TRANSFORMER (Golovnye Svetil'niki s Lyuminestsentnoi Lampoi i Elektronnym Preobrazovatelem Napryazheniya) tr. by L. Meyer. Mar 63 [12p] (foreign text included) S.M.R.E. Trans. no. 4807.

Order from OTS, SLA, or ETC $1.60 TT-63-24154

Trans. of Ugol' (USSR) 1963, v. 38, no. 2, p. 45-48. (Abstract available)

DESCRIPTORS: *Lighting equipment, *Fluorescence, Electric potential, *Transformers, Electronic equipment, *Safety,

The article examines circuits, designs and parameters that would make it possible for a miners' cap lamp with a fluorescent bulb to be produced on the same principles as hand lamps.
(Engineering--Safety, TT, v. 11, no. 4)

NLL Ref: 2313.4 1963 (4,807) (Cleaned)

TT-63-24154

I. Mitnik, V. B.
II. SMRE Trans-4807
III. Safety in Mines Research Establishment (Gt. Brit.)

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NEW MECHANIZATION EQUIPMENT FOR COAL MINING, BY A. V. TOPCHIYEV, 7 PP.

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JPRS 21266

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RUSSIAN, per, Ugol Vol XXXVIII, No 9, 1963, pp 37-41.
ATS 96R77R

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NLL Ref: S828.4F 1966 (11177)

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RUSSIAN, per, Ugol, Vol XXXIX, No 5, 1964, pp 42-48.
ATS RJ-4568

Sci-
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NLL Ref: 9022.66B 1966 (M. 12061)

Sci-Mech Indus Civil
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CSO-1878

Viktor Solomonovich Tsypkin. (AP)

RUSSIAN, per, Ugol', No 8, 1964, p 80.

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Nov 64

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Hydraulic Transport in Hydromines and Methods for its Improvement, by A. Ye. Smoldyrev, 9 pp. RUSSIAN, per, Ugol, Vol 39, No 9, 1964, pp 42-45. AEC/ORNL-Tr-2283 70

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Hydraulic Coal Mining in Czechoslovakia, by
A. A. Surnachev, N. Ya. Smetana, 8 pp.
RUSSIAN, per, Ugol, Vol 39, No 9, 1964,
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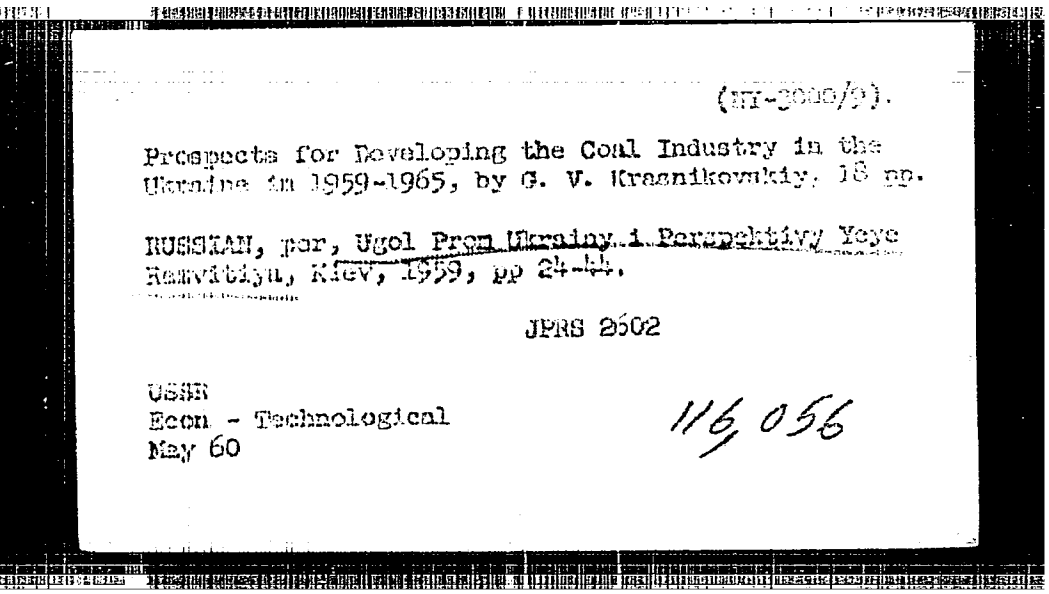

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RUSSIAN, per, Ugol Prom Ukrainy i Perspektivy Yego Razvitiya, Kiev, 1959, pp 24-44.

JPRS 2602

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May 60

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APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300890019-8

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UKRAINIAN, per, Ugol Ukrainy, Yr 1, No 4, 1957, pp 11-14.

SLA 60-17245
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(DC-3696)

Vitol'd Stepanovich Pak, 2 pp

RUSSIAN, per, Ugol' Ukrainy, No 12, 1958

JPRS 3846

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